



SEQUENCE LISTING

<110> ERUMBI BIOTECH CO., LTD.

<120> rpoB gene fragments and a method for the diagnosis and identification of Mycobacterium tuberculosis and non-tuberculosis Mycobacterial strains

<130> PUS-001027

<140> US 09/697,123

<141> 2000-10-27

<150> KR 1999-46795

<151> 1999-10-27

<160> 26

<170> PatentIn version 3.0

<210> 1

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<212> DNA

<213> Mycobacterium gordonae I

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ccatcgagta cctggtgcgg ctgcacgagg gtcagtcggc gatgacgggt cccggcgggc 180

ccgaggtgcc ggttgagacc gacgacat 208

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 <213> *Mycobacterium chelonae*

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ccatcgaata cctgggtccg ctgcaccacg cccgtacgga tggccagccc gccgtcatga 180
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<210> 10
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<212> DNA
<213> Mycobacterium ulcerans

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<213> Mycobacterium marinum

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<212> DNA
<213> Mycobacterium malmoense

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<213> Mycobacterium avium

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<210> 16
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<213> Mycobacterium bovis

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<210> 17
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<213> Mycobacterium celatum

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<210> 18
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<213> Mycobacterium flavescens

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<210> 19
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<210> 21
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 <212> DNA
 <213> *Mycobacterium abscessus*

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<212> DNA
<213> Mycobacterium xenopi

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Microbacterial species

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<210> 26

<211> 20

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<223> Chemically synthesized PCR amplication primer for amplifying the rpoB region of
Microbacterial species

<400> 26

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20